PART B - FEE(S) TRANSMITTAL

Complete and send this form, together will

pplicable fee(s), to: Mail

Mail Stop ISSU Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (703) 746-4000



or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed wh appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address.

indicated unless corrected maintenance fee notification	below or directed otherwise	in Block 1, by (a	specifying a new	correspondence address	; and/or (b) indicating a ser	parate "FEE ADDRESS"	
	RRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 32116 7590 11/04/2004			Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, m have its own certificate of mailing or transmission.			
		e Moderna	ĈD.	•	-		
WOOD, PHILLIPS, KATZ, CLARK & MORTIMER 500 W. MADISON STREET OF F SUITE 3800 CHICAGO, IL 60661				Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the Un States Postal Service with sufficient postage for first class mail in an envel addressed to the Mail Stop ISSUE FEE address above, or being facsim transmitted to the USPTO (703) 746-4000, on the date indicated below.			
	JAN 0 3 200s	- B1		Lydia Li	epinaitis	(Depositor's na	
	A 3.2. 6 3 2000	Σ. Σ.		Lydie	L'epina 70	(Signat	
	E.	, Car		December	30, 2004	(D	
APPLICATION NO.	FILING BATE	FIRST NAMED INV		ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/031,831	05/15/2002	Klaus Bruch		ann	BRU6144P0050US	5767	
TITLE OF INVENTION: M	MULTIPOLAR CIRCUIT-PR	ROTECTION ASS	EMBLY FOR A C	OLLECTOR RAIL SYS	ГЕМ		
! 01/04/2005 BABRAHA2 00000002 10031831							
					2501	700.00 NP	
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$685		\$ 0	\$685	02/04/2005	
EXAMINER		ART UNIT		CLASS-SUBCLASS	\$ ⁷⁰⁰		
LEE, KYUNG S		2832		200-050010	•		
1. Change of correspondence	ce address or indication of "Fe	ee Address" (37	2. For printing o	on the patent front page, li	st Wood.	Phillips, Katz,	
CFR 1.363). Change of correspond	dence address (or Change of	Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to				
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3 listed, no name will be printed.				
	RESIDENCE DATA TO B						
PLEASE NOTE: Unless recordation as set forth in	s an assignee is identified be a 37 CFR 3.11. Completion of	elow, no assignee of this form is NO	data will appear on Γa substitute for fil	n the patent. If an assigning an assignment.	nee is identified below, the	document has been filed	
(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)							
Please check the appropriate	e assignee category or categor	ries (will not be pri	inted on the patent)	: Individual C	orporation or other private gr	oup entity Governm	
4a. The following fee(s) are enclosed: 4b. Payment of Fee(s):							
Issue Fee	small entity discount normitte			amount of the fee(s) is er			
Publication Fee (No small entity discount permitted) Advance Order - # of Copies Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number _23-0785 (enclose an extra copy of this form).							
			Deposit Account N	Number 23-0785	(enclose an extra	copy of this form).	
	(from status indicated above MALL ENTITY status. See 3	e)	_				
					LL ENTITY status. See 37 C		
NOTE: The Issue Fee and P nterest as shown by the rec	is requested to apply the Issu hublication Fee (if required) words of the United States Pate	vill not be accepted ent and Trademark	from anyone other Office.	than the applicant; a reg	istered attorney or agent; or t	he assignee or other part	
Authorized Signature June Olell				Date De	Date December 30, 2004		
Typed or printed name Paul M. Odell				, ,	Registration No. 28,332		
This collection of information application. Confidential submitting the completed as	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. oplication form to the USPTO	11. The information 122 and 37 CFR 10. Time will vary	n is required to obta 1.14. This collection depending upon the	ain or retain a benefit by to is estimated to take 12; e individual case. Any co	he public which is to file (an minutes to complete, including	d by the USPTO to proc ng gathering, preparing,	

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.